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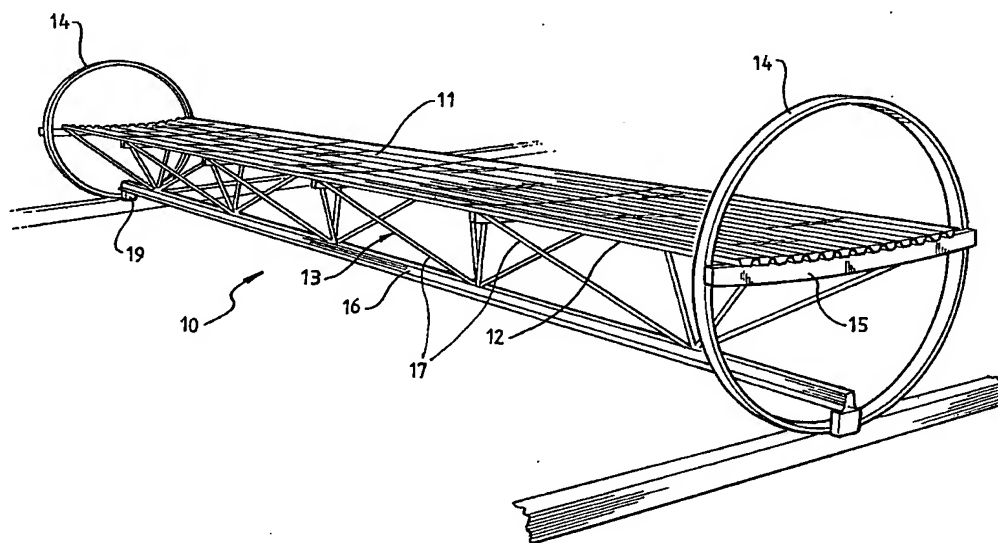
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(54) Title: **CARRIER FOR A SOLAR ENERGY REFLECTOR ELEMENT**



(57) Abstract: A reflector element carrier structure is disclosed for use in a solar energy reflector system. The structure comprises a reflector element (11), a corrugated platform (12) which carries the reflector element and a skeletal frame structure (13) which supports the platform. The frame structure comprises hoop-like end members (14) that are supported by rollers (18) and the rollers accommodate turning of the carrier structure about an axis of rotation that lies substantially coincident with a longitudinal axis of the reflector element (11). The combination of the corrugated platform (12), the frame structure (13) and the hoop-like end members (14) of the frame structure provide the carrier structure with a torsional stability that permits the application of turning drive from one end of the structure.

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